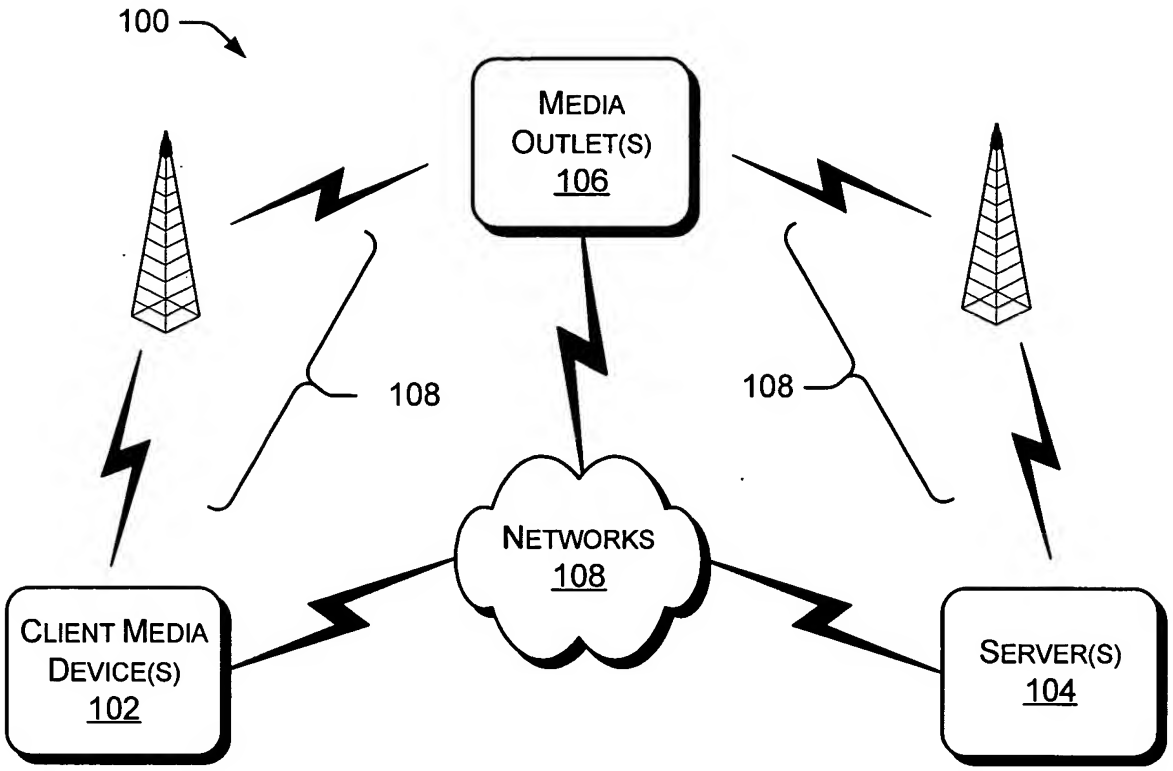
100
MEDIA OUTLET(S) 106
108
108
NETWORKS 108
CLIENT MEDIA DEVICE(S) 102
SERVER(S) 104

Fig. 1

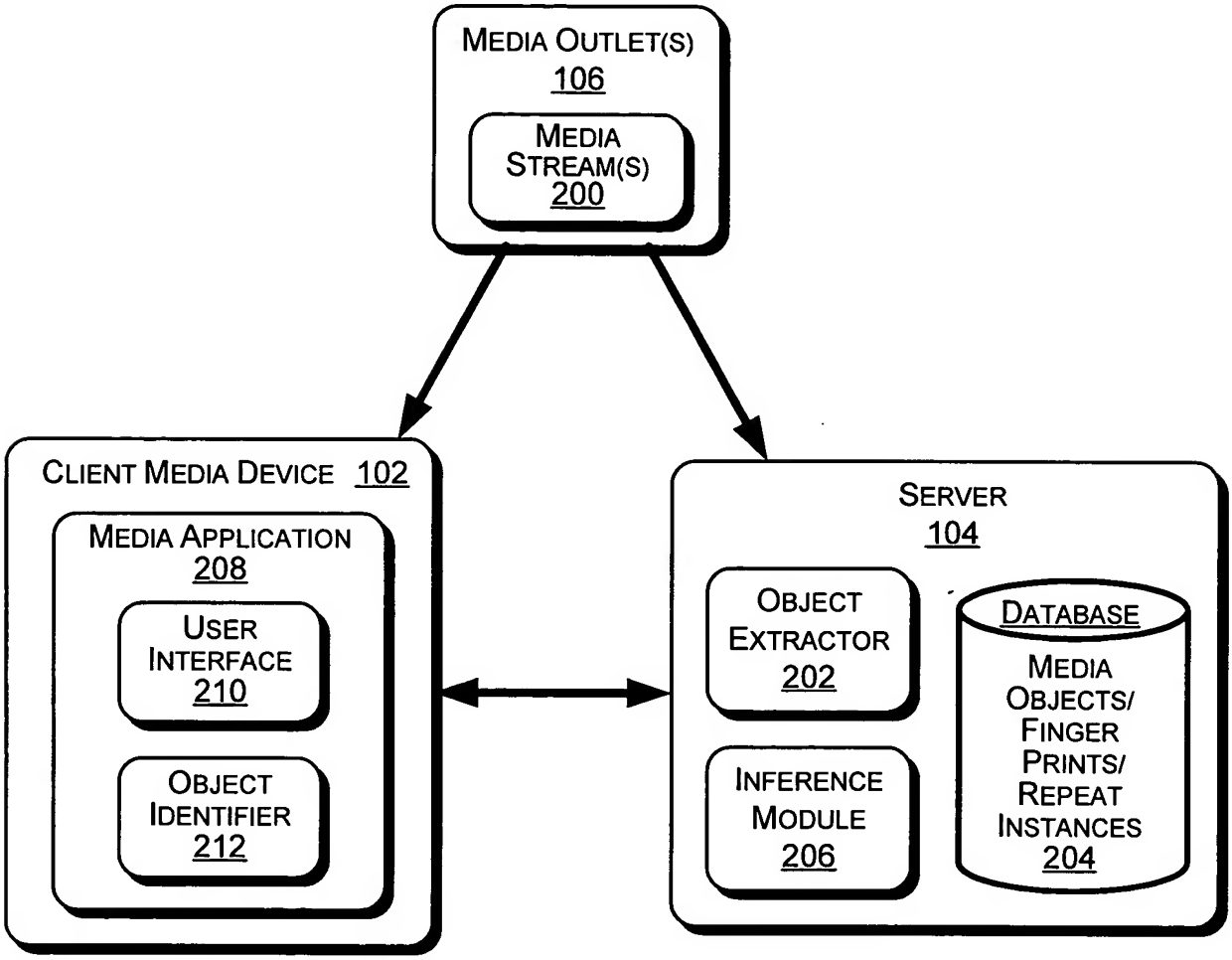
MEDIA OUTLET(S)
106
MEDIA STREAM(S)
200
CLIENT MEDIA DEVICE 102
MEDIA APPLICATION
208
USER INTERFACE
210
OBJECT IDENTIFIER
212
SERVER
104
OBJECT EXTRACTOR
202
INFERENCE MODULE
206
DATABASE
MEDIA OBJECTS/ FINGER PRINTS/ REPEAT INSTANCES
204

Fig. 2

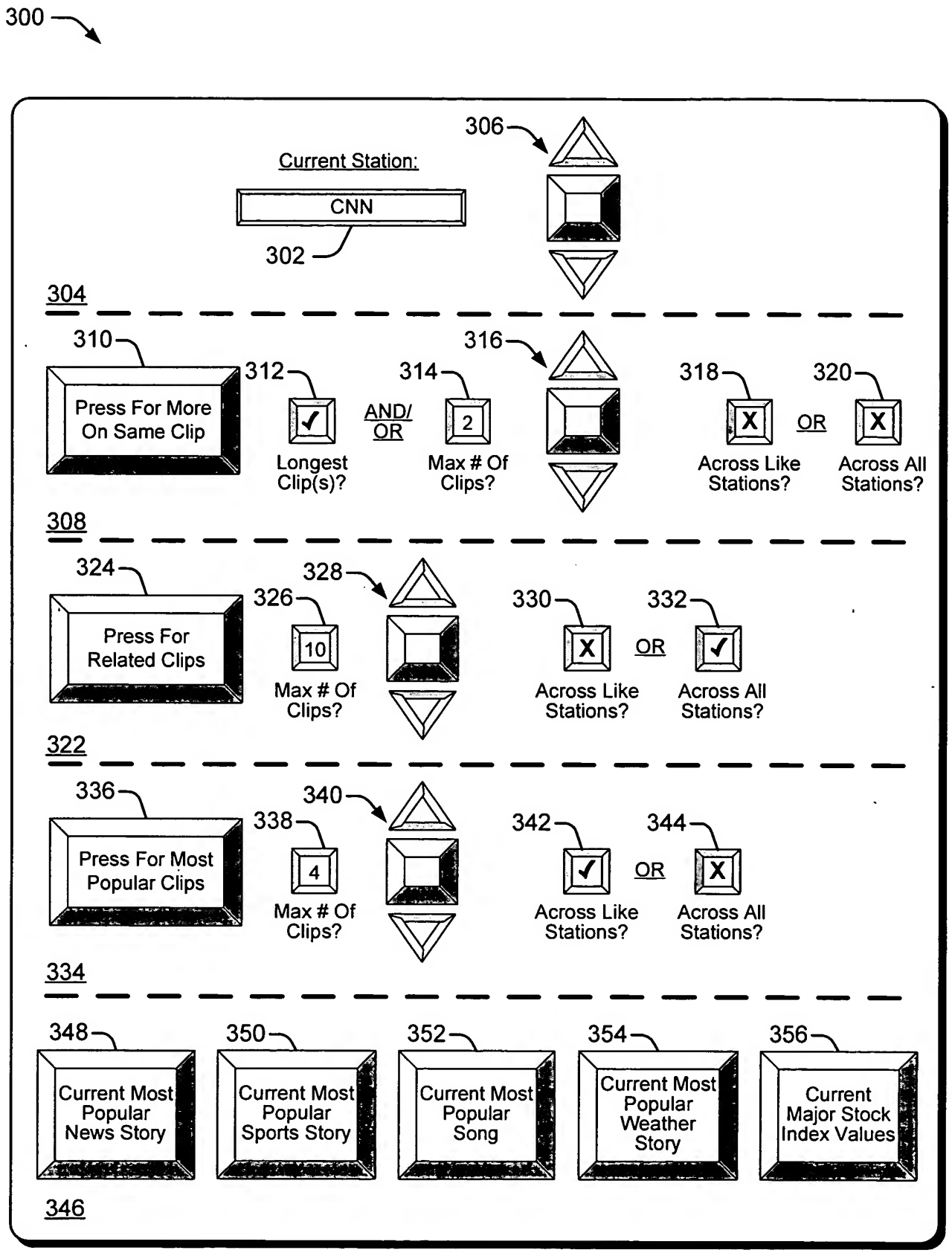
300
306
Current Station:
CNN
302
304
310
Press For More On Same Clip
312
Longest Clip(s)?
AND/ OR
314
2
Max # Of Clips?
316
318
Across Like Stations?
OR
320
Across All Stations?
308
324
Press For Related Clips
326
10
Max # Of Clips?
328
330
Across Like Stations?
OR
332
Across All Stations?
322
336
Press For Most Popular Clips
338
4
Max # Of Clips?
340
342
Across Like Stations?
OR
344
Across All Stations?
334
348
Current Most Popular News Story
350
Current Most Popular Sports Story
352
Current Most Popular Song
354
Current Most Popular Weather Story
356
Current Major Stock Index Values
346

Fig. 3

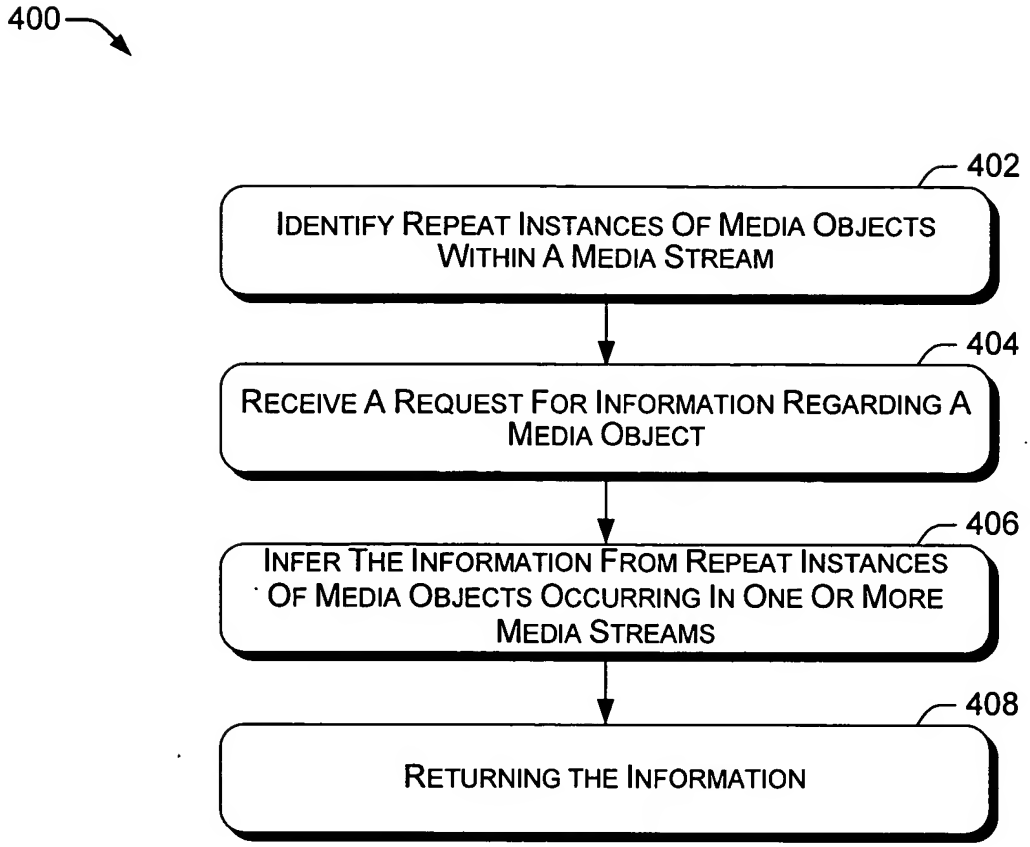
400
402
IDENTIFY REPEAT INSTANCES OF MEDIA OBJECTS WITHIN A MEDIA STREAM
404
RECEIVE A REQUEST FOR INFORMATION REGARDING A MEDIA OBJECT
406
INFER THE INFORMATION FROM REPEAT INSTANCES OF MEDIA OBJECTS OCCURRING IN ONE OR MORE MEDIA STREAMS
408
RETURNING THE INFORMATION

Fig. 4

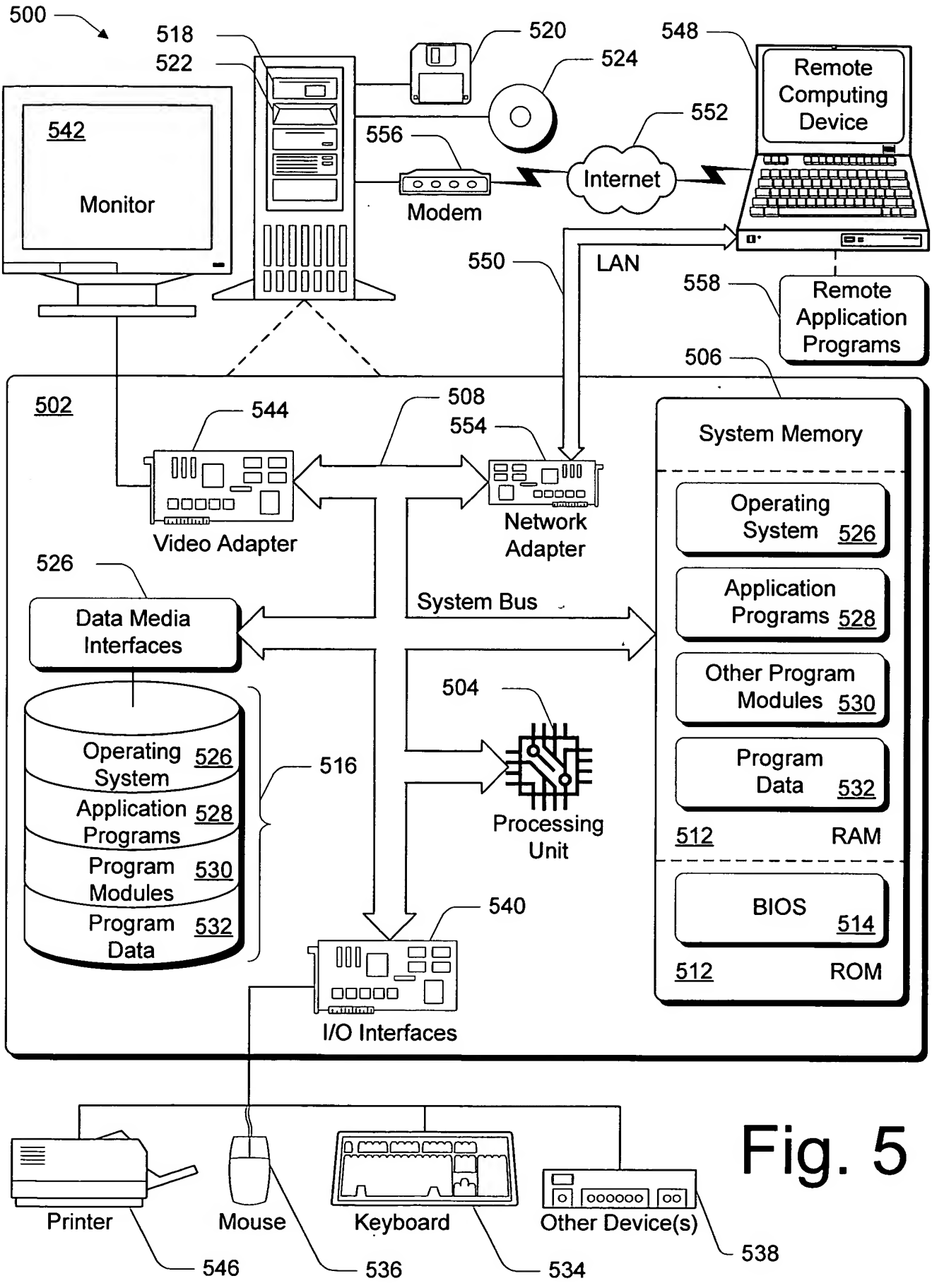
500
518
522
520
524
548
Remote Computing Device
542
Monitor
556
Modem
552
Internet
550
LAN
558
Remote Application Programs
506
502
544
508
554
System Memory
Video Adapter
Network Adapter
Operating System 526
Application Programs 528
Other Program Modules 530
Program Data 532
526
Data Media Interfaces
System Bus
504
516
Operating System 526
Application Programs 528
Program Modules 530
Program Data 532
Processing Unit
512
RAM
BIOS 514
512
ROM
540
I/O Interfaces
Printer
Mouse
Keyboard
Other Device(s)
546
536
534
538

Fig. 5